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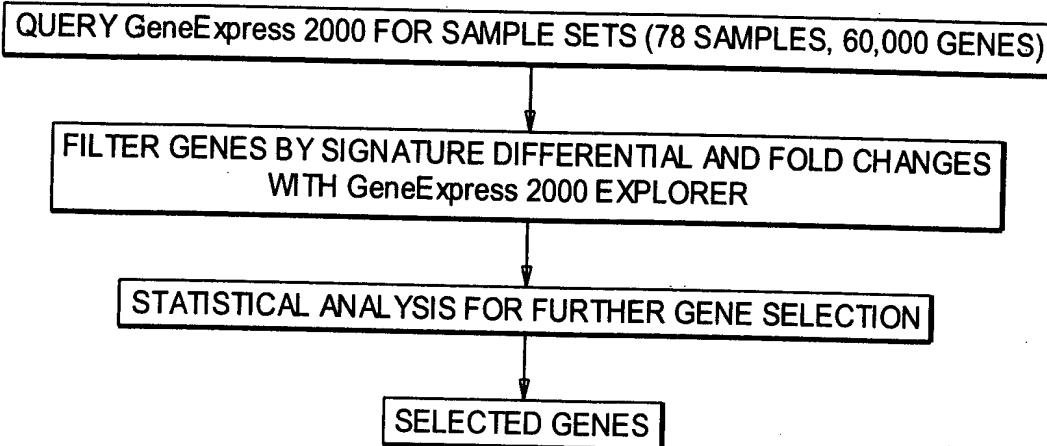


FIG. 1

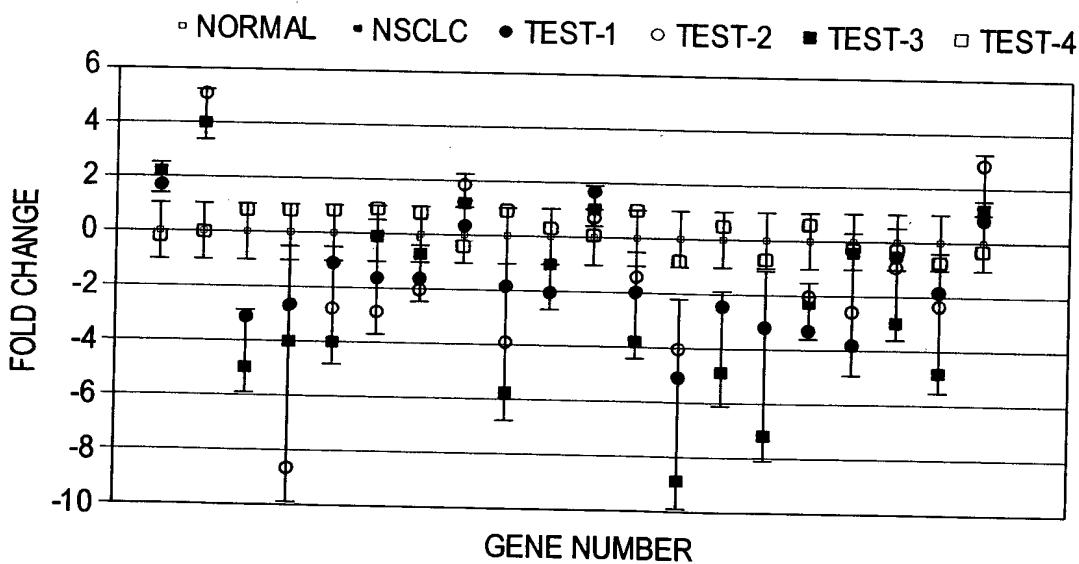
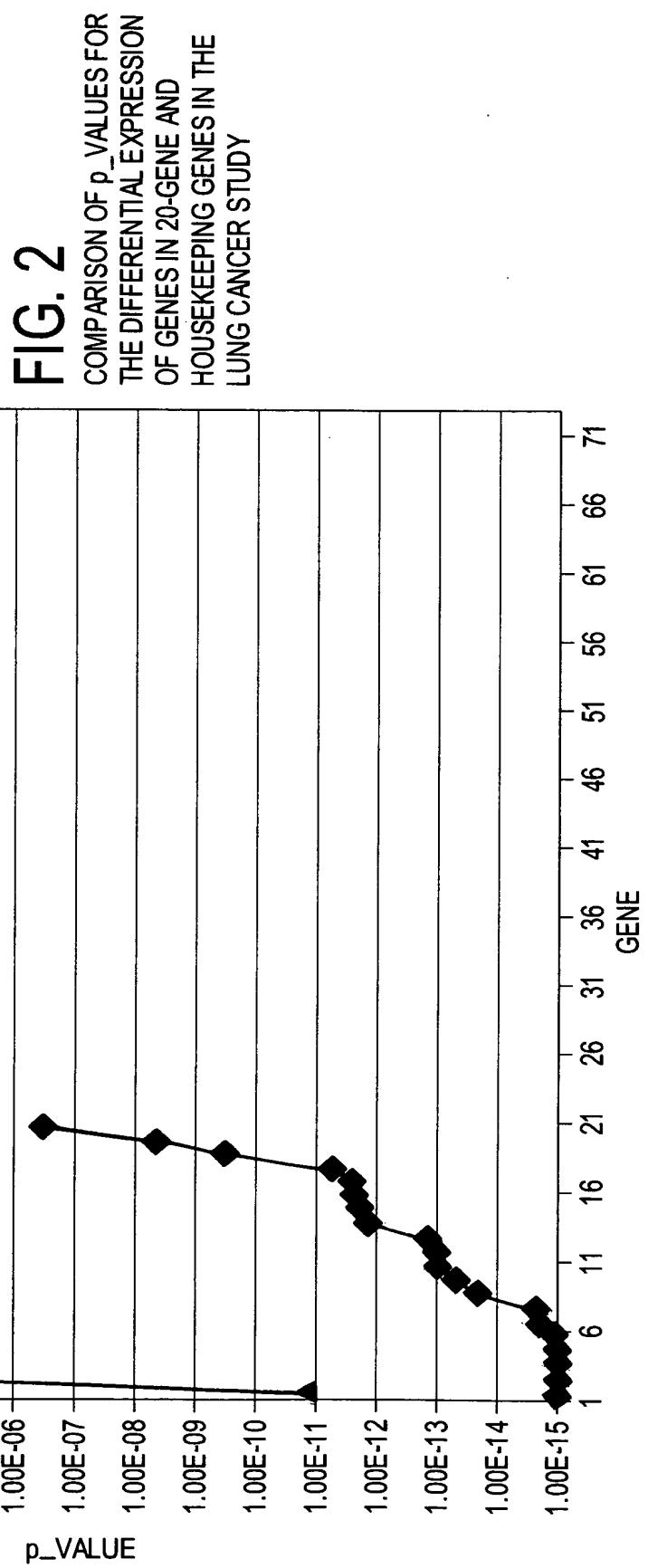
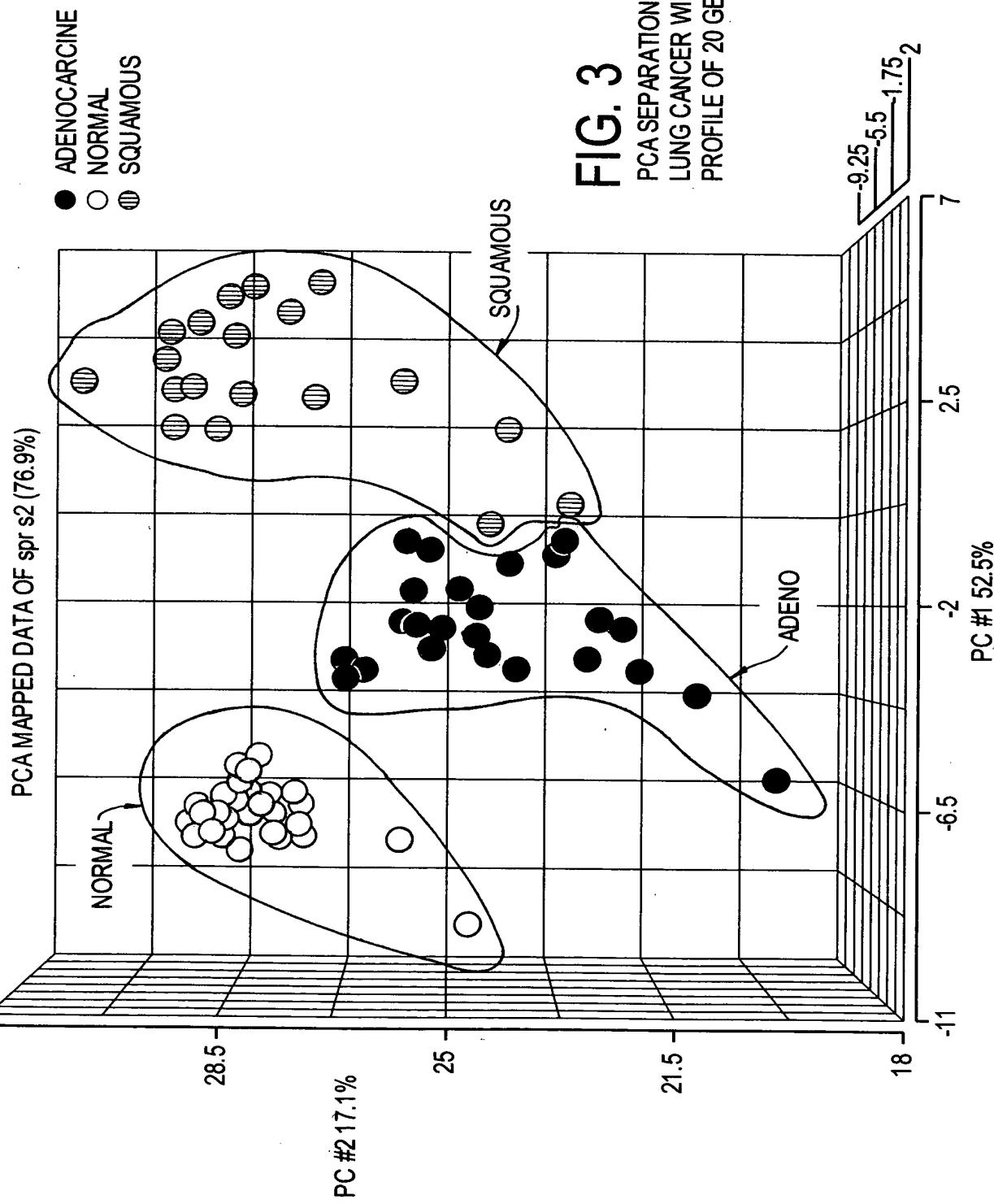
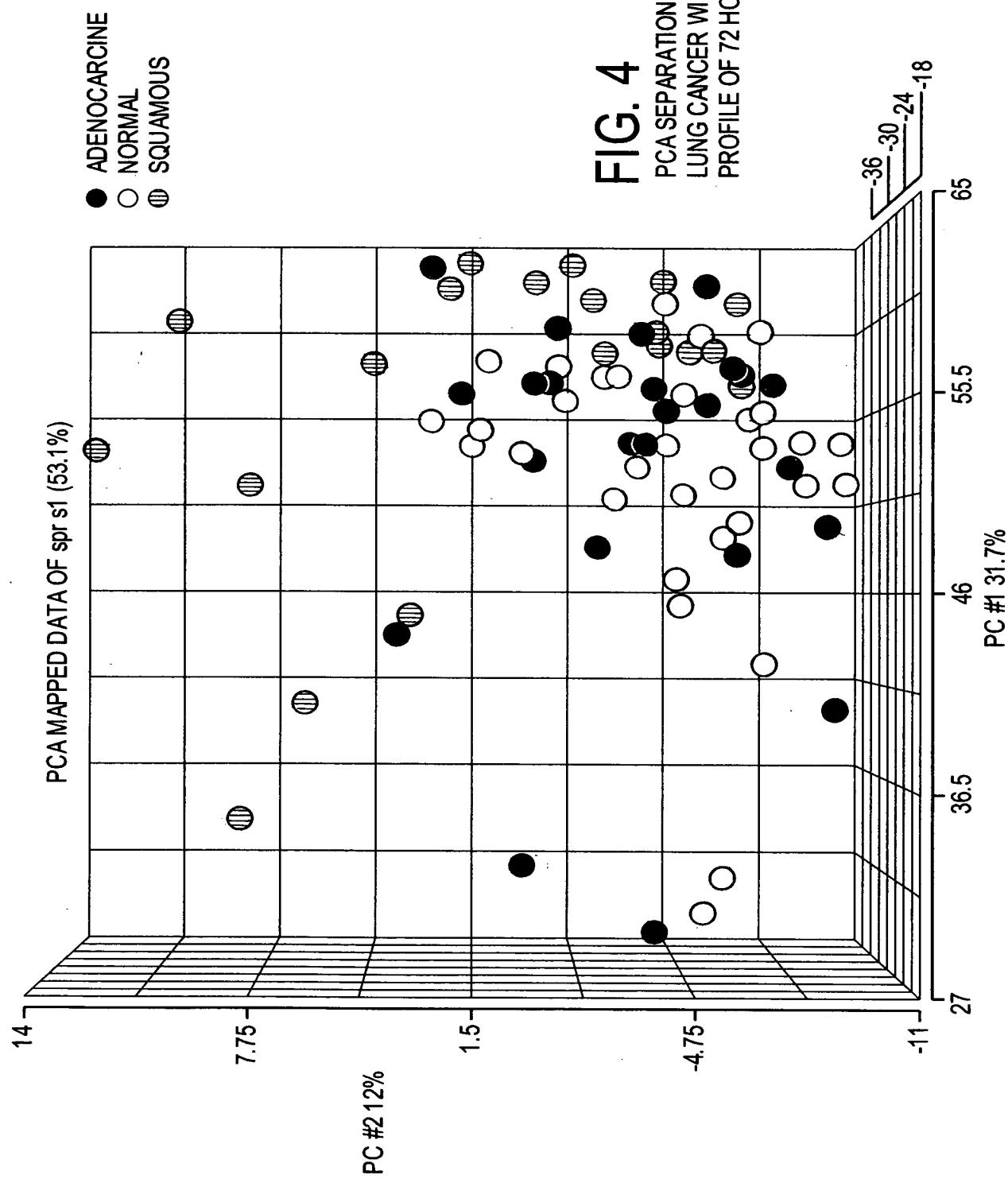


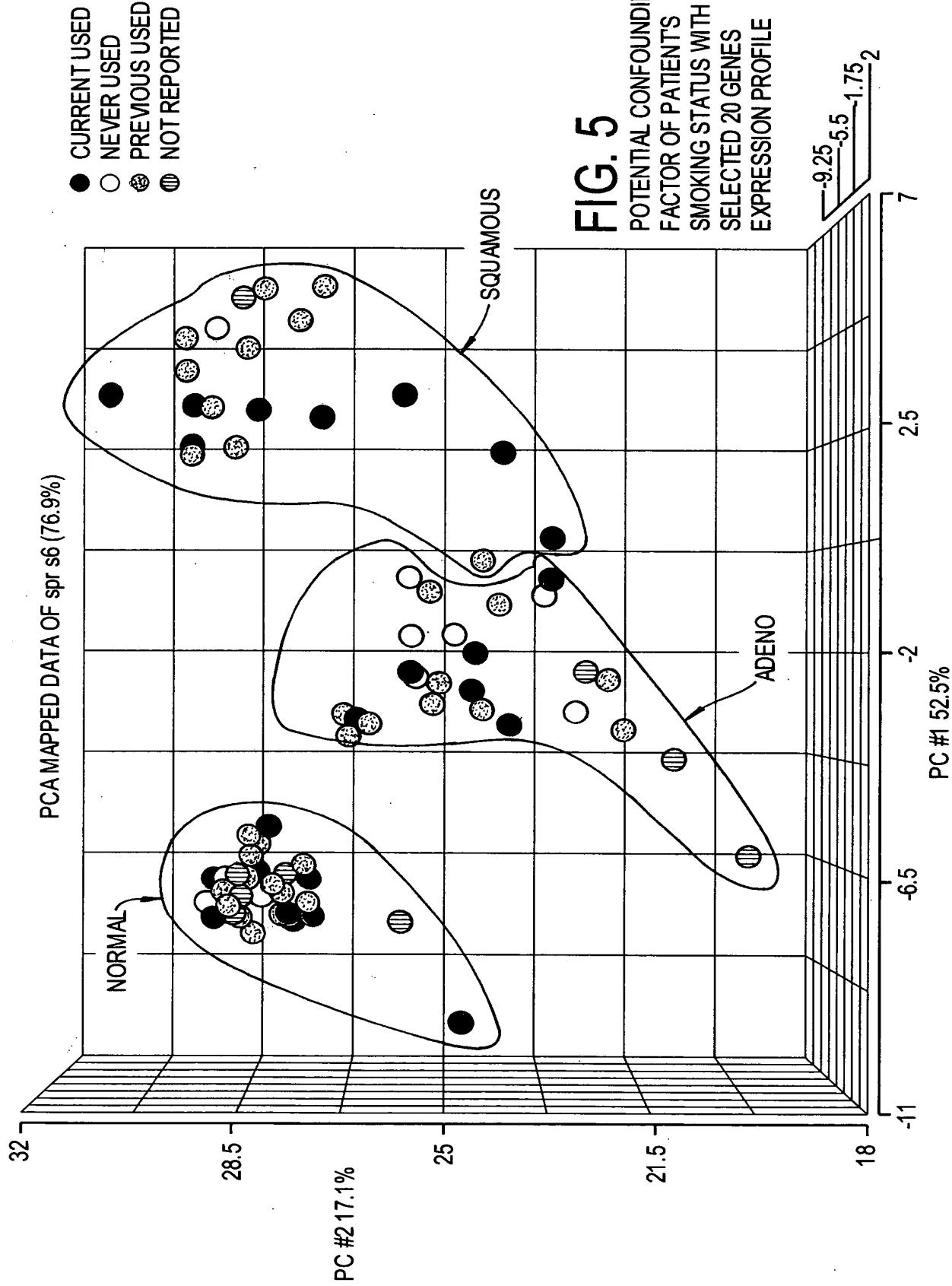
FIG. 9

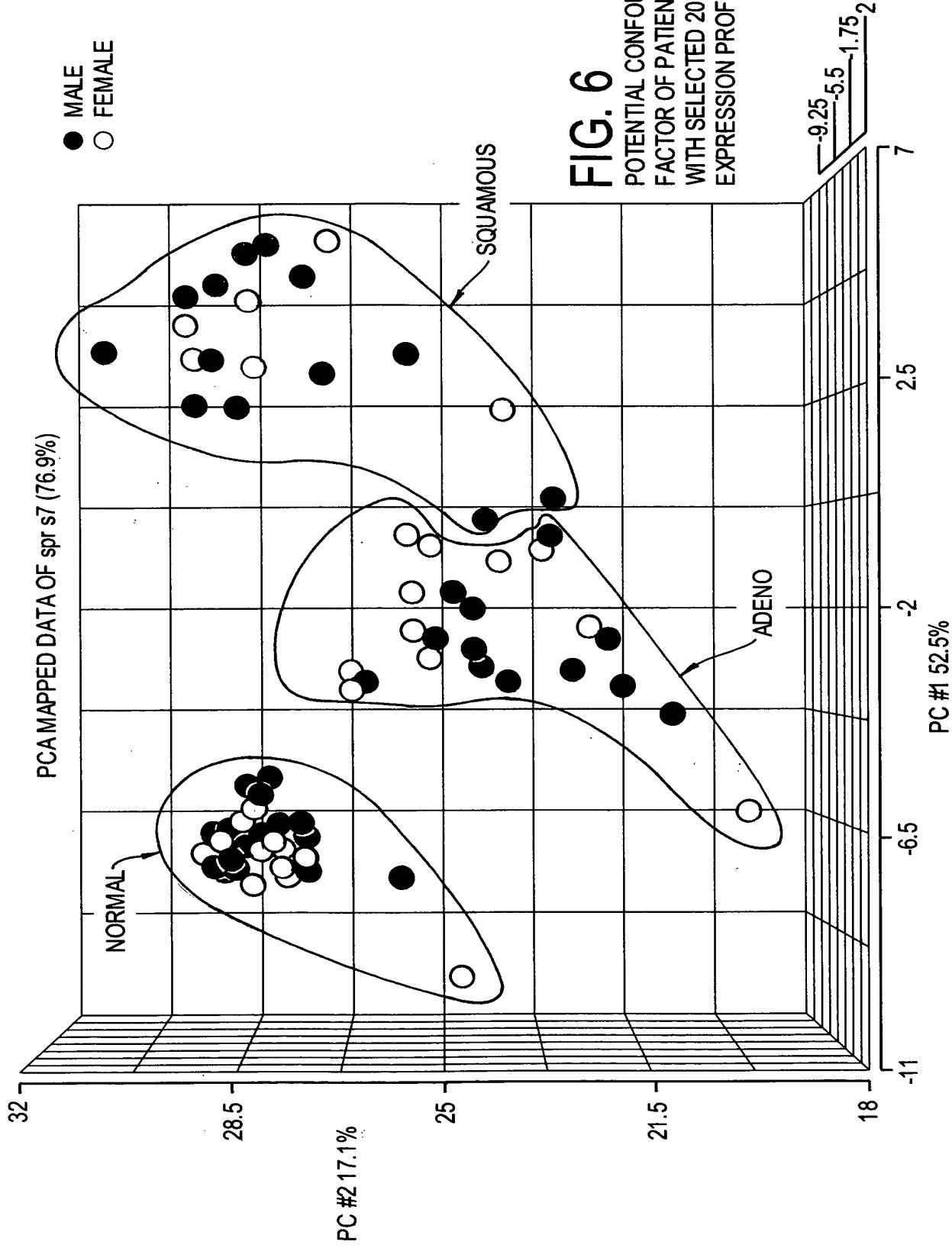




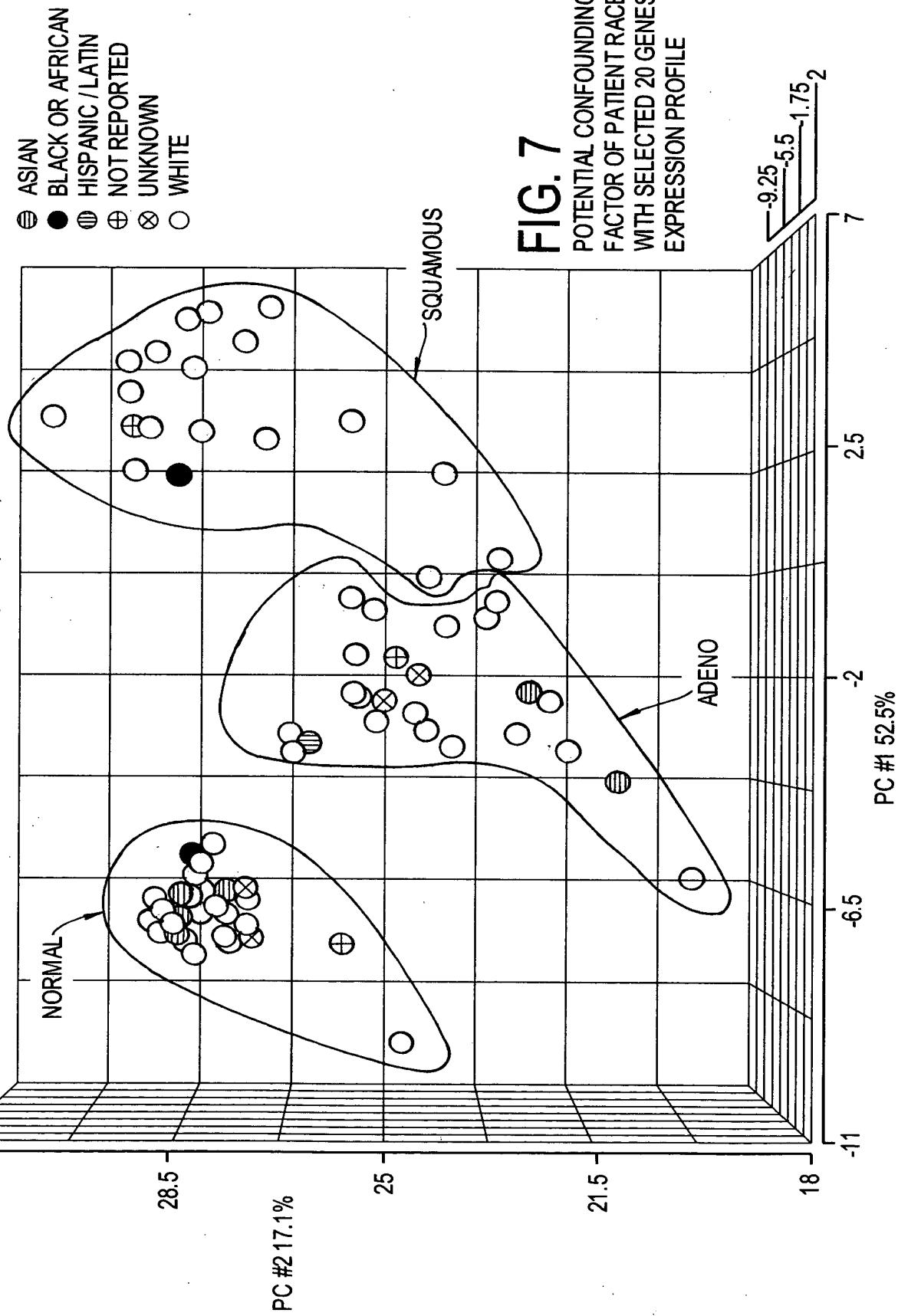
**FIG. 4**  
PCA SEPARATION OF NORMAL AND  
LUNG CANCER WITH EXPRESSION  
PROFILE OF 72 HOUSEKEEPING GENES





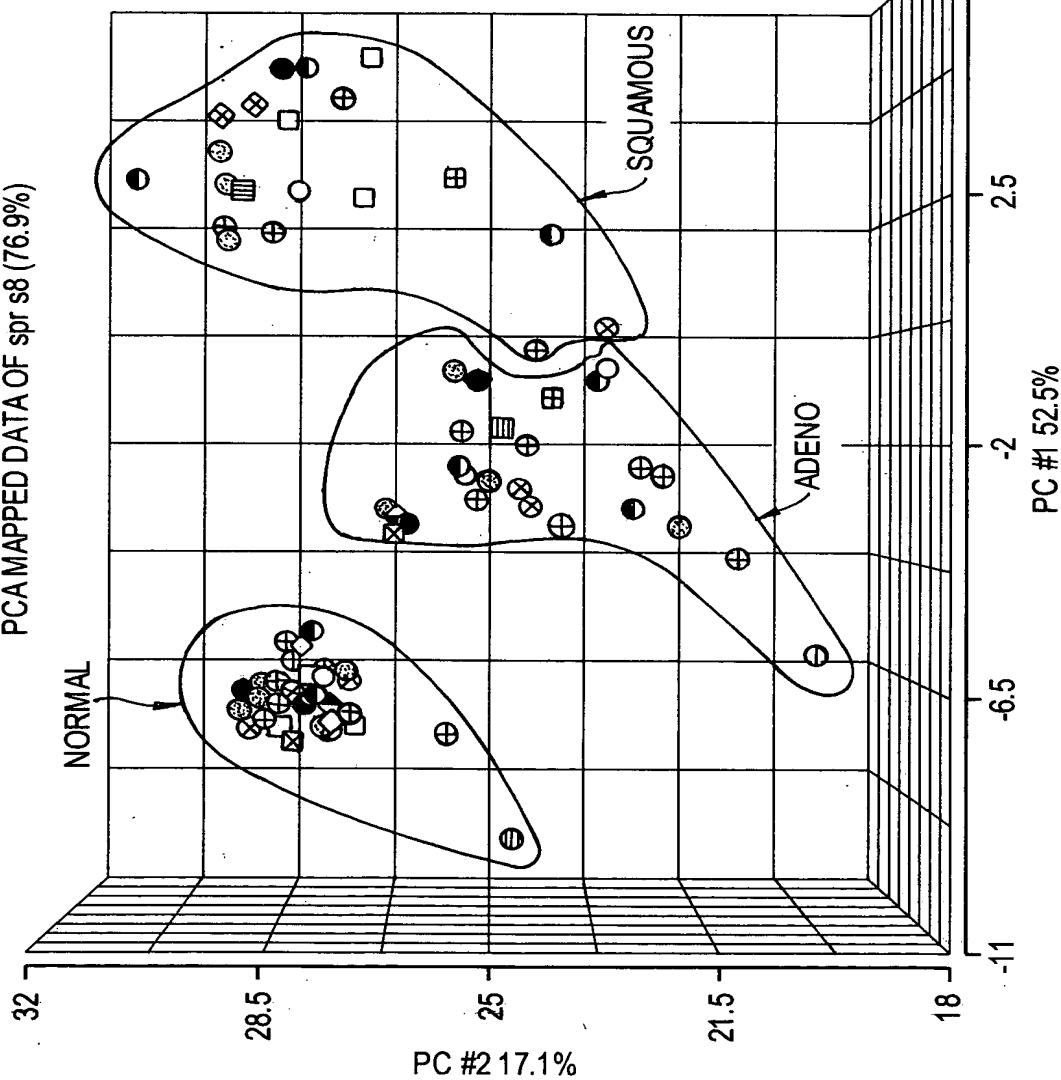


PCA MAPPED DATA OF spr s8 (76.9%)



**FIG. 7**  
POTENTIAL CONFOUNDING  
FACTOR OF PATIENT RACE  
WITH SELECTED 20 GENES  
EXPRESSION PROFILE

- Aciphex (sub.)      □ Angiotensin-con.  
 ● Adrenal Hormone      ■ Antidepressant (sub.)  
 ● Advil Ibuprofen      ■ Antibiabetic Agent  
 ○ Albuterol (sub.)      ■ Anthisamine (sub.)  
 ○ Albuterol (sub.)      ■ Antihemic Agent  
 ○ Albuterol (sub.)      ■ Antineoplastic Agent  
 ○ Albuterol (sub.)      ○ Aspirin (sub.)  
 ○ Allopurinol (sub.)      ○ Aspirin (sub.)  
 ○ Allopurinol (sub.)      □ Atendol (sub.)  
 ○ Altace Capsules      □ Atendol (sub.)  
 ○ Amitriptyline (sub.)      ■ Ativan Tablets (sub.)  
 ○ Androgenic Prep.



**FIG. 8**

POTENTIAL CONFOUNDING FACTOR OF  
PATIENT MEDICATION WITH SELECTED  
20 GENES EXPRESSION PROFILE